

ABSTRACT

A moving picture recording device includes a random-access, computer-readable and writable storage medium to provide non-linear access to recorded clips. The device provides digital capture of both video and audio information. Multiple data paths are provided to allow recording to and playback from the storage medium. Lists are maintained to manage recorded clips and edited events. An outtake list of deleted clips is also maintained. An event list includes a list of video events including clips from the storage medium as well as other video sources including a camera or external video. With switching circuitry, recorded clips can be viewed during editing while live images are output to a program output. An editing interface includes dedicated keys for performing standard recording functions as well as a display with associated input keys having adaptive functions. The textual display indicates the function currently associated with the input key. This display provides a simple interface for editing video without a mouse or other external input device or complex graphical user interface. The interface also may allow a user to input a value, stored as an attribute of a clip, that represents the merit of the clip. These attributes may be used to rank and/or select clips.

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